

I CLAIM:

1. A cleaning device for use with a floating member that is adapted to float substantially adjacent to, and to extend below, a fluid surface level in a recirculating fluid system that contains surface contaminants, said cleaning device comprising:

an absorbent body member having an active surface portion adapted to operatively absorb said surface contaminants from said fluid surface level; and

a securing means for removably securing said absorbent body member to said floating member.

2. A cleaning device according to claim 1, wherein said securing means comprises a substantially central aperture formed at least partway through a bottom surface of said absorbent body member to provide an interior securing surface, said interior securing surface adapted to removably secure said absorbent body member to said floating member as aforesaid.

3. A cleaning device according to claim 2, wherein said absorbent body member comprises a porous absorbent material.

4. A cleaning device according to claim 3, wherein said active surface portion comprises a furrowed surface portion adapted to absorb said surface contaminants.
5. A cleaning device according to claim 4, wherein said furrowed surface portion comprises two or more regularly dimensioned furrow segments.
6. A cleaning device according to claim 5, wherein said absorbent body member has a substantially circular planar outline, with each of said furrow segments operatively extending upward from said fluid surface level, and extending radially inward along a top surface of said absorbent body member.
7. A cleaning device according to claim 6, wherein said interior securing surface is shaped and dimensioned to removably secure said absorbent body member to said floating member by frictional means.
8. A cleaning device according to claim 7, wherein said absorbent body member is adapted to be cleaned and reused.
9. A cleaning device according to claim 8, wherein, when said absorbent body member is secured to said floating member as aforesaid, said absorbent body member is adapted to resist

being drawn into a flow inlet of said recirculating fluid system.

10. A cleaning device according to claim 9, wherein said substantially central aperture is formed completely through said absorbent body member from said bottom surface.
11. A cleaning device according to one of claims 9 and 10, wherein said porous absorbent material is selected from a group consisting of natural sponges, open-cell oil-absorbing foam, compressible open-cell polyolefin foam, polyethylene foam, closed-cell foam, and combination open and closed cell foam.
12. A cleaning device in combination with a floating member for dispensing a disinfectant agent into a recirculating fluid system, said recirculating fluid system defining a fluid surface level and containing surface contaminants, said combination comprising:
 - (a) said floating member having an upper portion adapted to float substantially adjacent to said fluid surface level, and a lower portion engaging said upper portion and extending below said fluid surface level;
 - (b) said cleaning device comprising:
 - (i) an absorbent body member having an active surface portion adapted to operatively absorb said

surface contaminants from said fluid surface level, with said active surface portion comprising a furrowed surface portion adapted to absorb said surface contaminants, and with said absorbent body member comprising a porous absorbent material; and

- (ii) a securing means for removably securing said body member to said floating member, said securing means comprising a substantially central aperture formed at least partway through a bottom surface of said absorbent body member to provide an interior securing surface, said interior securing surface adapted to removably secure said absorbent body member to said floating member as aforesaid; and

such that when said absorbent body member is secured to said floating member as aforesaid, said combination is adapted to resist being drawn into a flow inlet of said recirculating fluid system.

- 13. A combination according to claim 12, wherein said disinfectant agent comprises a water-soluble halogen.
- 14. A combination according to claim 13, wherein said furrowed surface portion comprises two or more regularly dimensioned furrow segments.

15. A combination according to claim 14, wherein said absorbent body member has a substantially circular plan outline, with each of said furrow segments operatively extending upward from said fluid surface level, and extending radially inward from said substantially circular plan outline along a top surface of said absorbent body member.
16. A cleaning device according to claim 15, wherein said interior securing surface is shaped and dimensioned to removably secure said absorbent body member to said floating member by frictional means.
17. A cleaning device according to claim 16, wherein said absorbent body member is adapted to be cleaned and reused.
18. A cleaning device according to claim 17, wherein said substantially central aperture is formed completely through said absorbent body member from said bottom surface.